

REMARKS

Claim 12 has been amended to correct the informality noted by the Examiner.

Claim 9 now defines the invention as a continuously variable transmission including an input shaft, an output shaft, and a continuously variable drive section connected between the input shaft and the output shaft. The continuously variable drive section includes a roller that is mounted on a trunnion for movement therewith, wherein movement of the roller causes a change in a ratio provided by the continuously variable drive section between the input shaft and the output shaft. A control system is responsive to an input signal for effecting movement of the trunnion and the roller. The control system includes a trunnion actuator and a trunnion control valve. The trunnion control valve selectively provides pressurized fluid to a trunnion cylinder containing a control piston connected to the trunnion for movement therewith. A feedback mechanism is provided that is responsive to movement of the trunnion and the roller for causing the control system to alter the movement of the trunnion. The feedback mechanism includes a link that extends between the trunnion and the trunnion actuator. The trunnion control valve is connected to the link between the trunnion and the trunnion actuator.

The Kidokoro et al. '185 reference does not show or suggest a feedback mechanism that includes a link that extends between the trunnion and the trunnion actuator and a trunnion control valve that is connected to the link between the trunnion and the trunnion actuator. Rather, in the Kidokoro et al. '185 reference, the link 17 is connected to a spool 105a of a control valve 105, while the step motor 4 is connected to a sleeve 105b of the control valve 105. Thus, the claims clearly define the invention over the art of record.

Respectfully submitted,



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